

ABSTRACT OF THE DISCLOSURE

A method for programming a P-channel EEPROM having an N-well, a floating gate, a control gate, a P-type source region and a P-type drain region is provided. In the method, the N-well is grounded, a first positive voltage is applied to the control gate,
5 a second positive voltage or a programming current is applied to the P-type source region, and a negative voltage is applied to the P-type drain region.